

PTO/SB/21 (09-04)  
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FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission **10**

Application Number

09/990,262

Filing Date

November 21, 2001

First Named Inventor

Leonid B. Galperin

Art Unit

1764

Examiner Name

James Arnold, Jr.

**RECEIVED****CENTRAL FAX CENTER****OCT 08 2004**

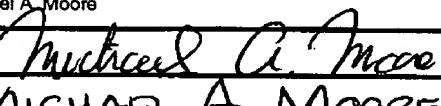
Attorney Docket Number

108172

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Credit Card Payment Form PTO-2038
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

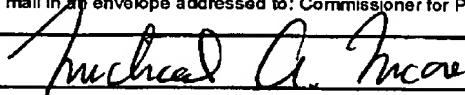
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Michael A. Moore		
Signature			
Printed name	MICHAEL A. MOORE		
Date	October 8, 2004	Reg. No.	41,203

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Typed or printed name

MICHAEL A. MOORE

Date

October 8, 2004

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PTO/SB/17 (10-04-V2)  
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	980
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## Complete If Known

Application Number	09/990,252
Filing Date	November 21, 2001
First Named Inventor	Leonid B. Galperin
Examiner Name	James Arnold, Jr.
Art Unit	1764
Attorney Docket No.	106172

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number  
Deposit Account Name

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for ex parte reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	430	2252	215 Extension for reply within second month	
1253	980	2253	490 Extension for reply within third month	980
1254	1,530	2254	765 Extension for reply within fourth month	
1255	2,080	2255	1,040 Extension for reply within fifth month	
1401	340	2401	170 Notice of Appeal	
1402	340	2402	170 Filing a brief in support of an appeal	
1403	300	2403	150 Request for oral hearing	
1451	1,510	1451	1,510 Petition to institute a public use proceeding	
1452	110	2452	55 Petition to revive - unavoidable	
1453	1,370	2453	685 Petition to revive - unintentional	
1501	1,370	2501	685 Utility issue fee (or reissue)	
1502	490	2502	245 Design issue fee	
1503	680	2503	330 Plant issue fee	
1460	130	1460	130 Petitions to the Commissioner	
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180 Submission of Information Disclosure Stmt	
8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1809	790	2809	395 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395 For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395 Request for Continued Examination (RCE)	
1802	900	1802	900 Request for expedited examination of a design application	
Other fee (specify) <u>1504 Publication Fee (\$300)</u>				

SUBTOTAL (2) (\$)

\*or number previously paid, if greater. For Reissues, see above

0

SUBTOTAL (3) (\$)

980

(Complete if applicable)

Name (Print/Type)	Michael A. Moore	Registration No. (Attorney/Agent)	41,203	Telephone	847-391-2948
Signature					
Date	October 8, 2004				

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OCT 08 2004

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Name (Print/Type)	MICHAEL A. MOORE	Centralized Fax #	(703) 872-9306
Signature	<i>Michael A. Moore</i>	Date	October 8, 2004

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
Leonid B. Galperin et al.	)	
	)	Examiner: James Arnold, Jr.
Application No.: 09/990,252	)	
	)	Art Unit: 1764
Filed: 11/21/2001	)	
	)	Confirmation No.: 2148
Attorney Docket No. 106172	)	
	)	
LOW-TEMPERATURE REGENERATION	)	
OF ZEOLITE L USING OZONE	)	

**REPLY**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated April 8, 2004, favorable reconsideration is requested in view of the following remarks.

A complete listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.